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86

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nigel Victor Spurr

Group Art Unit 3682

Serial No.: 09/784,466

Examiner: Joyce, William C.

Filing Date: February 15, 2001

For: ACTUATOR ASSEMBLIES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PTO form 1449 is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above-identified application. In accordance with Patent Office guidelines, copies of the citations listed on PTO 1449 are enclosed. None of these references discloses the invention claimed in the subject application. Also enclosed is the Search Report.

Pursuant to 37 C.F.R. 1.97(e)(1), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement. Applicant respectfully requests the Examiner to consider the enclosed references on PTO-1449 submitted herewith. Please note that the application is in the appeal process.

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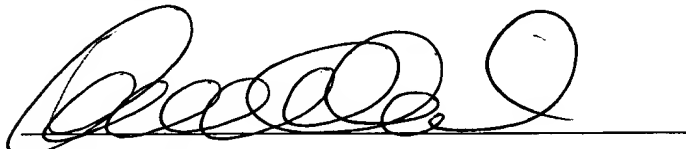
JUL 02 2003

GROUP 3600

A check in the amount of \$180 is enclosed for the fee. Should any additional fees be required, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.



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Dated: June 25, 2003

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that the attached Supplemental IDS, References Cited, Form PTO-1449 and Search Report are being deposited with the U.S. Postal Service as First Class Mailing, postage prepaid, in an envelope addressed to Assistant Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 25, 2003



Beth A. Beard



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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/784,466
		Filing Date	February 15, 2001
		First Named Inventor	Nigel Victor Spurr
		Art Unit	3682
		Examiner Name	Joyce, William C.
Sheet 1	of 2	Attorney Docket Number	60,130-1001

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WCS		US- 4,342,209	08-03-1982	Kleefeldt	
		US- 5,603,537	02-18-1997	Amano	
		US-			
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FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
WCS		GB 1 530 716 A	11-01-1978	Fichtel & Sachs	
		EP 0 267 423	05-18-1988	Aisin Seiki	

Examiner Signature	<i>William C. Joyce</i>	Date Considered	5/24/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

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Complete if Known

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Examiner Name	Joyce, William C.
Attorney Docket Number	60,130-1001

(use as many sheets as necessary)

Sheet 2 of 2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner
Signature

William C. Foster

Date
Considered

5/24/04

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